EPA Official Record

Mail ID: BN6PR09MB2226412FD91777117FED70B997CA0

From: Urchel, Raymond

To: Micham, Ross; cul@columbusog.com

Copy To: Perenchio, Lisa

Delivered Date: 11/05/2018 11:37 AM EST

Subject: RE: Columbus Oil and Gas

Thanks, Ross.

From: Micham, Ross

Sent: Monday, November 5, 2018 9:38 AM

To: cul@columbusog.com

Cc: Perenchio, Lisa; Urchel, Raymond Subject: RE: Columbus Oil and Gas

Mr. Lawrence,

I checked our EPA database and see that the permit for the Lawson well was terminated. You would need to apply for a new EPA permit for a Class II injection well before you can convert the well for injection. The following are links to the EPA application and guidance to assist you in this effort.

https://www.epa.gov/uic/epa-region-5-example-underground-injection-control-permit-application-documents

https://www.epa.gov/sites/production/files/2016-01/documents/7520-6_0_508c_1.pdf

https://www.epa.gov/sites/production/files/2016-01/documents/7520-14_508c.pdf

https://www.epa.gov/sites/production/files/2016-11/documents/revised_epa_class_ii_fr_guidance_november_2016.pdf

Sincerely,

Ross Micham, Geologist Underground Injection Control Branch U.S. EPA, Region 5 312-886-4237

From: Perenchio, Lisa

Sent: Friday, November 02, 2018 4:45 PM To: Micham, Ross <micham.ross@epa.gov>

Subject: FW: Columbus Oil and Gas

Hi Ross. Would you please give Mr. Lawrence some guidance? Thanks.

From: Urchel, Raymond

Sent: Friday, November 02, 2018 3:53 PM

To: Perenchio, Lisa <perenchio.lisa@epa.gov<mailto:perenchio.lisa@epa.gov>>

Subject: FW: Columbus Oil and Gas

See below.

From: Charlie Lawrence <cul@columbusog.com<mailto:cul@columbusog.com>>

Sent: Friday, November 2, 2018 2:52 PM

To: Urchel, Raymond <urchel.raymond@epa.gov < mailto:urchel.raymond@epa.gov >>

Subject: Columbus Oil and Gas

Ray,

We are looking at returning a well that was previously permitted as a Class 2 injector. It was one of 5 wells that we originally permited on our Calvin 1 field and converted to production in 2014. It is no longer bonded through the EPA. Can you please give us some guidance on most efficient way to re-permit this well. It is the Lawson 1-28. One of five wells originally permitted by the EPA. Thanks for your help, Charlie Lawrence

CEO

810-300-1557